

ABSTRACT OF THE DISCLOSURE

1           A location system comprises a communication terminal for  
2   transmitting a location request specifying a target mobile terminal and a type  
3   of location information, and a location network. In response to the location  
4   request, the location network produces current location information of the  
5   target mobile terminal if the type of location information of the received  
6   request specifies current location information and transmits the current  
7   location information to the communication terminal and stores the last  
8   known location information in a memory as last known location information  
9   of the target mobile terminal. If the type of location information specifies last  
10   known location information, stored last known location information of the  
11   target mobile terminal is copied from the memory and transmitted to the  
12   communication terminal if the location request is verified by a privacy check  
13   and if the stored information is reusable.